

# **About the Idaho Forest Action Plan (FAP)**

The Idaho Forest Action Plan Resource Assessment was developed by the Idaho Department of Lands (IDL) in partnership with many other agencies and organizations. This assessment is a key element in the redesign of the USDA Forest Service's State and Private Forestry and is a requirement within the 2008 Farm Bill for states receiving funding through the USDA Forest Service for State and Private Forestry programs. Its purpose is to ensure that federal and state resources are focused on landscape areas with the greatest opportunity to address shared priorities and achieve measurable outcomes.

The Forest Resource Assessment provides a geospatial analysis of conditions and trends for all forested lands in Idaho. Threats to and benefits from forest resources were identified and form the foundation of the analysis. A companion Statewide FAP Resource Strategy addresses the issues and priority areas identified in this assessment. The FAP Resource Strategy identifies activities and approaches for protection, restoration and enhancement of forest resources in priority landscapes.

Currently, IDL is in the process of developing an updated 2020 version of the Forest Action Plan, scheduled to be completed by the end of CY2019. For additional information, visit IDL's **Idaho**Forest Action Plan website at: <a href="http://www.idl.idaho.gov/bureau/ForestAssist/safr/safr-final.html">http://www.idl.idaho.gov/bureau/ForestAssist/safr/safr-final.html</a>

### **Data Sources in the Idaho FAP Resource Assessment**

## Benefits:

- Forest Products Economics
  - o IDL and Idaho Transportation Dept. (ITD) transportation and road-system datasets
  - o Dataset derived from economic graduate-student study under the UI CNR Policy Analysis Group
- Water Quality/Quantity
  - o Idaho Dept. of Environmental Quality (IDEQ) public drinking-water sources and TMDL analyses areas
  - o IDEQ 305B list of impaired watersheds
- Air Quality
  - o IDEQ Air Quality non-attainment areas
  - o Montana-Idaho State Airshed Group air-impairment zones established by frequency of smoke
- Wildlife/Biodiversity
  - Western Assoc. of Fish & Wildlife Agencies Crucial Habitat Assessment Tool (CHAT) dataset for Idaho

#### Threats:

### Fire Risk

- WUI layer derived from definitions contained in Idaho county Community Wildfire Protection Plans (CWPPS) plus 2004 modeling efforts of the BLM and USFS
- Vegetation-classes layer derived from LandFire datasets.
- Fire-history dataset from the National Interagency Fire Reporting System (NIFRS) plus IDL fireoccurrence data

#### Forest Health

- Root Disease dataset from the 2012 National Insect & Disease Risk Map for Region 1 plus IDL-USFS modeled data in Region 4
- Bark Beetles dataset and BWA dataset from the Forest Health Assessment Applied Science Team (FHAAST) datasets
- o Noxious Weeds dataset selected from Idaho State Department of Agriculture noxious-weed dataset
- o Climate Change dataset derived from 2006 modeling efforts of Gerald Rehfeldt et al.

#### Development

o Development projections from modeling efforts of David Theobald, Colorado State University